**Geometry 09-10**

**Syllabus & Homework Assignments 3rd Quarter**

**Date Section Problems**

**A B**

1/20-1/21 7.5 Proportions of Similar Triangles pg. 390; 2-28 evens

Review Chapter 7 Review WS

1/26-1/27 Review w/class pg. 400;1-23

Chapter 7 Test/Polygons Project

1/28-1/29 8.1 Classifying Polygons pg. 413; 3-51m3/pg. 420; 3-51m3 8.2 Angles in Polygons 8.1 & 8.2 Pract. A WS

2/1-2/2 8.3 Area of Squares & Rectangles pg. 427;3-39 m3

8.4 Area of Triangles pg. 434;3-42 m3

2/3-2/4 Quiz 8.1 – 8.4

Math Lab (Area)

2/5-2/8 8.5 Area of Parallelograms pg. 442; 3-48 m3/pg.448;3-33m3

8.6 Area of Trapezoids 8.3 & 8.4 Pract. B WS

2/9-2/10 Review Chapter 8 pg. 460; 1-36/Review WS

2/11-2/12 Chapter 8 Test

2/16-2/17 8.7 Circumference and Area of Circles pg. 455; 3-36 m3/8.7pract.A WS

2/18-2/19 11.1 Parts of a Circle pg. 591; 3-66 m3

2/22-2/23 11.2 Properties of Tangents pg. 598; 3-24 m3/11.1 & 11.2 Pract. B

2/24-2/25 11.3 Arcs and Central Angles pg. 604; 3-60m3

3/1-3/2 Quiz 8.7,11.1-11.3

Math Lab Arcs and Chords

3/3-3/4 11.4 Arcs and Chords pg. 610; 1-20, 24-29

11.5 Inscribed Angles and Polygons pg. 617; 2-34 even

3/5-3/8 11.6 Properties of Chords pg. 623; 1-17, 20-25/11.3&11.4 Pract.B

3/9-3/10 11.7 Equations of Circles pg. 629; 2-26 even/11.5 & 11.6 Pract.B

3/11-3/12 Chapter 11 Test Review pg. 463; 35-40

pg. 641; 2-52 even

3/15-3/16 Chapter 11 Test

Extra Credit WS

3/17-3/18 9.1 Solid Figures pg. 476; 1-30, 33-42, 52-55

3/19-3/22 9.2 Surface Area of Prisms & Cylinders pg. 487; 1-31,36-41

3/23-3/24 9.3 Surface Area of Pyramids and Cones pg. 495; 1-20, 23-28

3/25 Review 9.1-9.3 9.1-9.3 Pract. A WS